

Figure 1 consists of two views of a mechanical assembly. View (a) is a plan view showing a housing (a) with a central gear assembly. The assembly includes a central shaft (m) with a gear (n) mounted on it. This gear is in mesh with a larger gear (p) mounted on a shaft (q). The entire assembly is housed within a housing (a) which has a flange (c) and a cover (o). A bracket (g) indicates a group of components including gears (i, h) and a shaft (d). Another bracket (k) indicates a group of components including gears (p, q) and a shaft (p). A bracket (j) indicates a group of components including a shaft (f) and a gear (b). View (b) is a cross-sectional view of the assembly, showing the internal components and the housing structure. It shows the housing (a) with a flange (c) and a cover (o). The internal components include a central shaft (m) with a gear (n) mounted on it. This gear is in mesh with a larger gear (p) mounted on a shaft (q). The entire assembly is housed within a housing (a) which has a flange (c) and a cover (o). A bracket (g) indicates a group of components including gears (i, h) and a shaft (d). Another bracket (k) indicates a group of components including gears (p, q) and a shaft (p). A bracket (j) indicates a group of components including a shaft (f) and a gear (b).



FIG.22 PRIOR ART

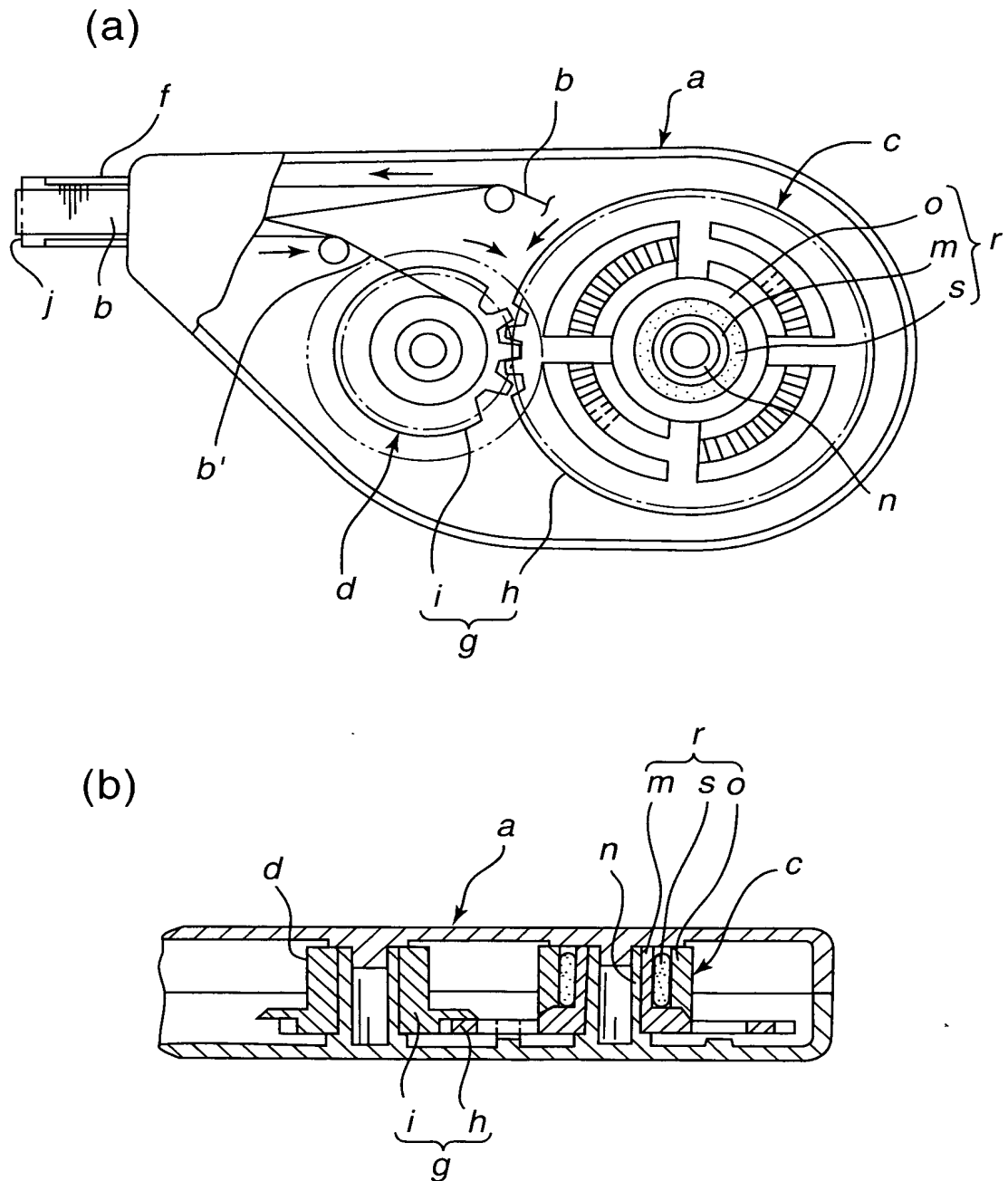




FIG.21 PRIOR ART

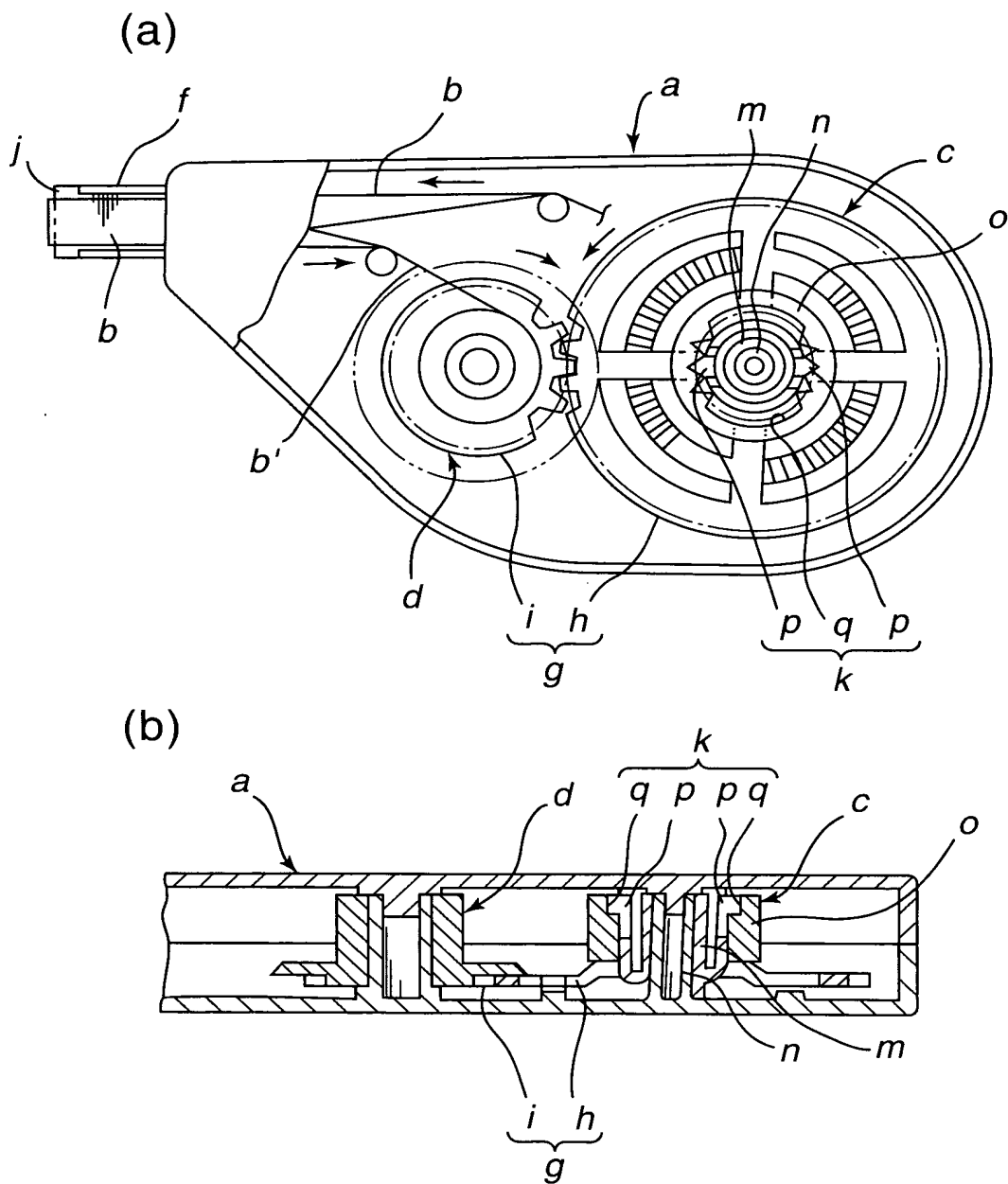




FIG.22 PRIOR ART

